

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	356	terpolymer and acetal resin	US-PGPUB; USPAT	ADJ	ON	2007/08/23 14:21
L2	146	terpolymer and acetal resin and methacrylic and methacrylate	US-PGPUB; USPAT	ADJ	ON	2007/08/23 14:23
L3	135	terpolymer and polyacetal resin and methacrylic and methacrylate	US-PGPUB; USPAT	ADJ	ON	2007/08/23 14:30
L4	126	terpolymer and polyacetal resin and methacrylic and methacrylate and styrene	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:08
L5	10	terpolymer and polyacetal resin and methacrylic and methacrylate and styrene and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:05
L6	0	terpolymer and polyacetal resin and methacrylic and methacrylate and styrene and circuit	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:05
L7	9	terpolymer and polyacetal resin and methacrylic and methacrylate and styrene and circuit	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:05
L8	0	terpolymer and polyacetal resin thickness	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:08
L9	0	terpolymer and polyacetal resin qand thickness	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:08
L10	224	terpolymer and polyacetal resin and thickness	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:11
L11	0	terpolymer and polyacetal resin and pattern shape	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:11
L12	0	terpolymer and acetal resin and pattern shape	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:11
L13	17	terpolymer and acetal and pattern shape	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:11
L14	35	hydroxymethacrylate and styrene and alkyl methacrylate and acetal	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:57
L15	1	hydroxymethacrylate and styrene and alkyl methacrylate and acetal resin	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:33
L16	4	hydroxymethacrylate and styrene and alkyl methacrylate and polyacetal	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:34
L17	644	iwanaga\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 15:57
L18	109	iwanaga-S\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 16:03

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L19	6	iwana\$-Shinichiro\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 16:03
L20	0	Shinichiro-iwana\$.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 16:03
L21	0	08-136075	US-PGPUB; USPAT	ADJ	ON	2007/08/23 16:04
L22	0	jp-08-136075-\$.did.	US-PGPUB; USPAT	ADJ	ON	2007/08/23 16:04
L23	0	jp-08-136075-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/08/23 16:04
L24	0	08-136075	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/08/23 16:04
L25	0	08-0136075	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2007/08/23 16:04
S1	1154	alkali insoluble	US-PGPUB; USPAT	ADJ	ON	2007/08/23 14:21
S2	1753	novolak and (PAG or acid generator)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:39
S3	37205	photosensitizing or photosensitizer or sensitizer	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:35
S4	78	S1 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:35
S5	4	S1 and S2 and S3 and thick film	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:36
S6	78	S1 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:36
S7	49	alkali-soluble novolak and (PAG or acid generator)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:40
S8	8	S1 and S3 and S7	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:40
S9	54	alkali insoluble resin	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:44
S10	13	S9 and S2	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:44
S11	5	S9 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:46
S12	1283	novolak and alkali-soluble resin	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:47

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S13	852	novolak same alkali-soluble resin	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:47
S14	260	novolak near alkali-soluble resin	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:47
S15	0	novolak near alkali-soluble resin near acid generator	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:47
S16	46	novolak near alkali-soluble resin and acid generator	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:54
S17	2	novolak near alkali-insoluble resin and acid generator	US-PGPUB; USPAT	ADJ	ON	2007/08/22 10:55
S18	7	novolak same alkali-insoluble resin and acid generator	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:12
S19	359	acetal near glycol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:12
S20	59	acetal near ethylene glycol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:12
S21	229	acetal near (ethylene glycol or polyethylene glycol)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:49
S22	4	acetal near (ethylene glycol or polyethylene glycol) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:13
S23	2	polyacetal near (ethylene glycol or polyethylene glycol) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:34
S24	0	2-(1-hydroxyethoxy)ethanol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:25
S25	359	glycol near acetal	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:25
S26	0	(tert-butyl near glycol near acetal) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:25
S27	8	(tert-butyl near glycol ) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:26
S28	4	(tert-butyl near acetal ) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:26
S29	4	acetal near (ethylene glycol or polyethylene glycol) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:49
S30	3	acetal near (ethylene glycol or polyethylene glycol) and photoresist	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:50
S31	229	acetal near (ethylene glycol or polyethylene glycol)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:50
S32	0	polyacetal near tert-butoxy	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:50
S33	4	acetal near tert-butoxy	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:51

## EAST Search History

S34	0	acetal near vinylphenol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:51
S35	575	acetal and vinylphenol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:51
S36	59	acetal same vinylphenol	US-PGPUB; USPAT	ADJ	ON	2007/08/22 13:52
S37	160	acetal near monomer	US-PGPUB; USPAT	ADJ	ON	2007/08/22 14:12
S38	23	(acetal near monomer) and novolak	US-PGPUB; USPAT	ADJ	ON	2007/08/22 14:36
S39	0	("us-6830870-\$.did.").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/22 14:37
S40	1	us-6830870-\$.did.	US-PGPUB; USPAT	ADJ	ON	2007/08/22 14:37
S41	2	us-6830870-\$.did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/22 14:37
S42	1	2004-053217.NRAN.	DERWENT	ADJ	ON	2007/08/22 14:38
S43	1	"5891603".PN.	USPAT; USOCR	ADJ	ON	2007/08/22 14:39
S44	1	"6159653".PN.	USPAT; USOCR	ADJ	ON	2007/08/22 14:39
S45	1	"6207343".PN.	USPAT; USOCR	ADJ	ON	2007/08/22 14:40